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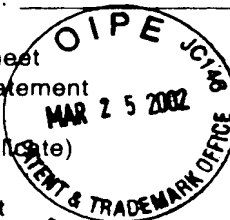
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RE: APPLICATION ATTY/SEC: RMM/VK

File no: 876P146

Applicant: Keithly & Toggart

S.N.: 10/09,126 Filing Date: 12-14-2001

Title: Dried Citrus Peel Supplement
For Use In Commercial Poultry...

Due date: 3-24-02 Date Sent: 3-14-2002

0876-0146

FIG. 1

INFLUENCE OF FEED ON AVERAGE WEIGHT (BWT), FEED CONVERSION (FC),
ADJUSTED FEED CONVERSION (AFC), AND MORTALITY

COMPOSITION		DAY 18			DAY 50			7-49 DAYS	
NO	CITRUS PEEL LBS/TON	BWT (KG)	FC (KG GAIN/ KG FEED)	AFC (KG GAIN KG FEED)	BWT (KG)	FC (KG GAIN/ KG FEED)	AFC (KG GAIN/ KG FEED)	MORTALITY (%)	
1	CONTROL	0.583±0.007	1.252±0.007	1.243±0.007	2.860±0.023	1.987±0.018	1.923±0.014	6.000±1.309	
2	4	0.582±0.006	1.242±0.003	1.231±0.002	2.793±0.025	1.964±0.014	1.915±0.009	4.250±0.796	
3	8	0.581±0.005	1.233±0.007	1.220±0.007	2.824±0.022	1.953±0.016	1.910±0.010	3.250±0.750	
4	16	0.582±0.007	1.244±0.009	1.237±0.009	2.835±0.024	1.959±0.014	1.912±0.011	3.750±1.098	
5	24	0.585±0.006	1.249±0.006	1.241±0.007	2.853±0.022	1.970±0.018	1.919±0.006	4.250±1.278	
6	32	0.577±0.008	1.259±0.009	1.245±0.008	2.890±0.023	2.000±0.025	1.910±0.010	7.250±1.359	
P ₁₅ F		0.9631	0.1862	0.1262	0.0916	0.4288	0.9335	0.1288	

FIG. 2

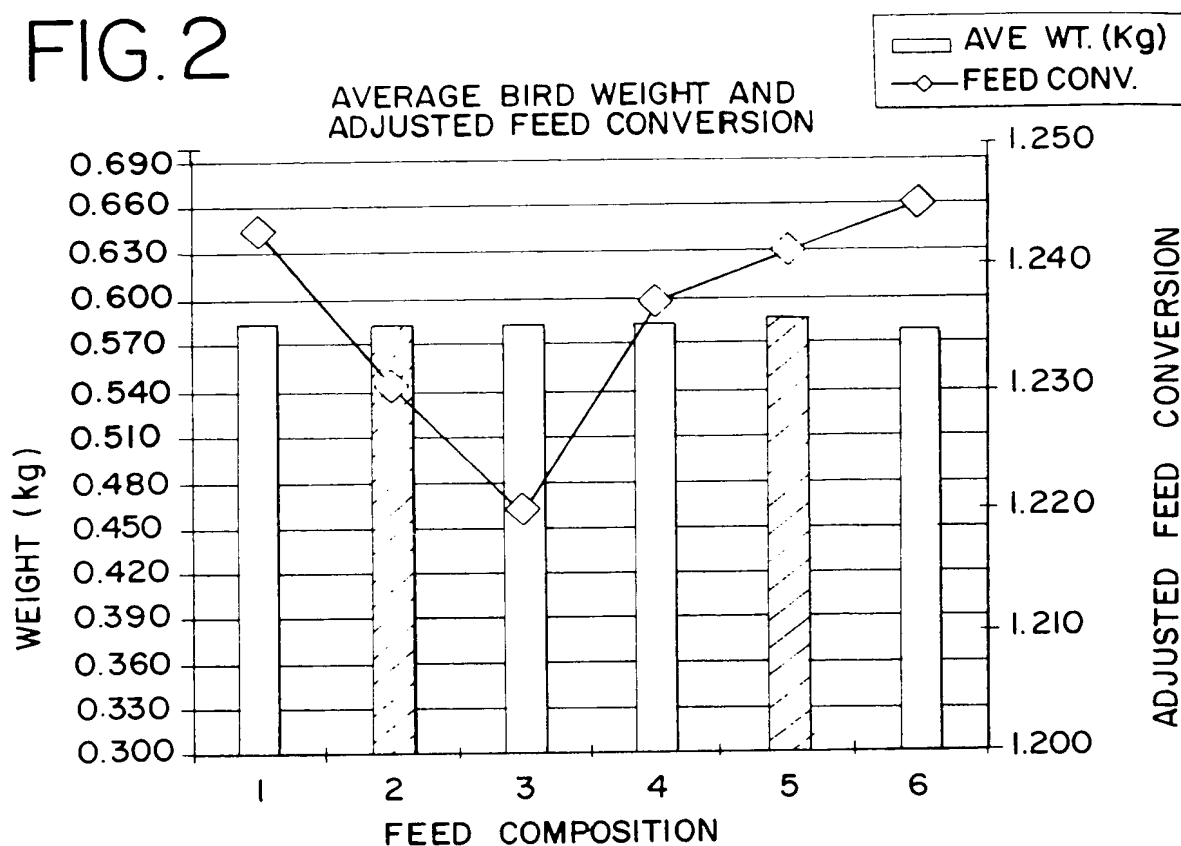


FIG. 3

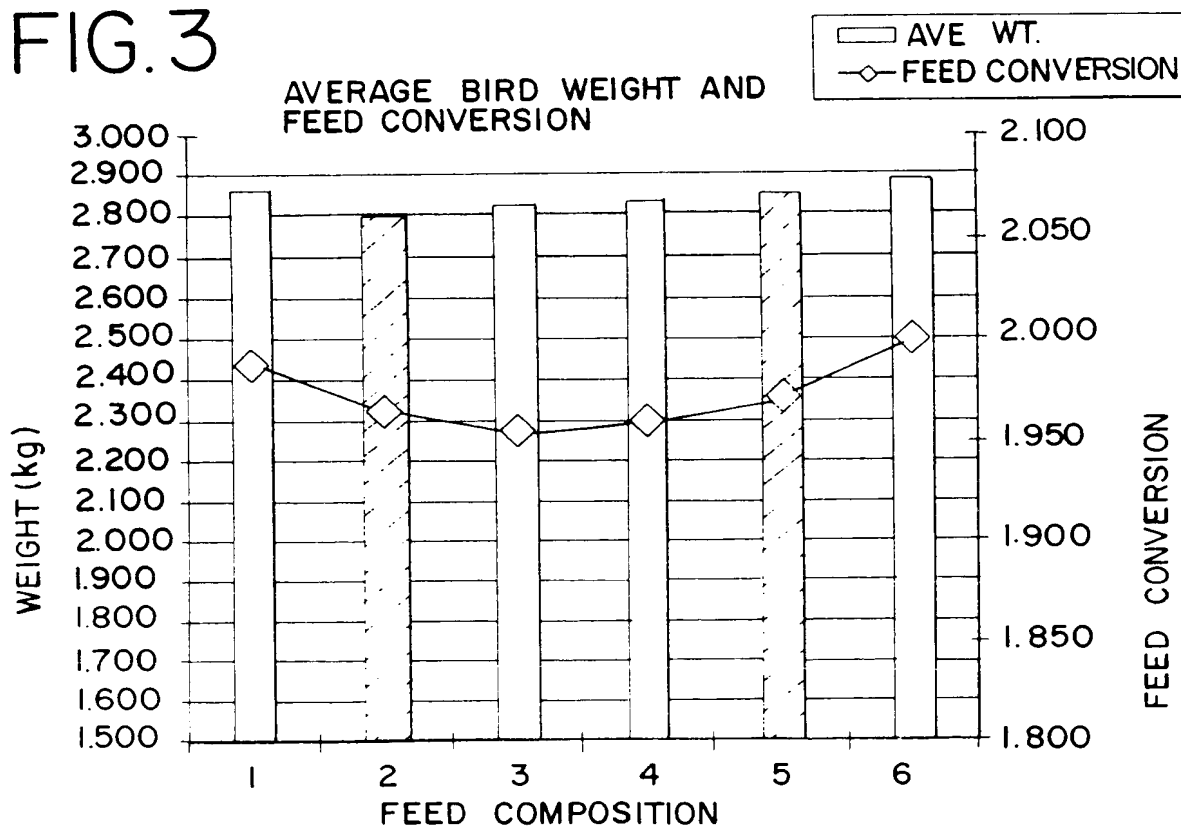


FIG.4

TOTAL MORTALITY,
SDS MORTALITY AND ACT/ACT-S MORTALITY

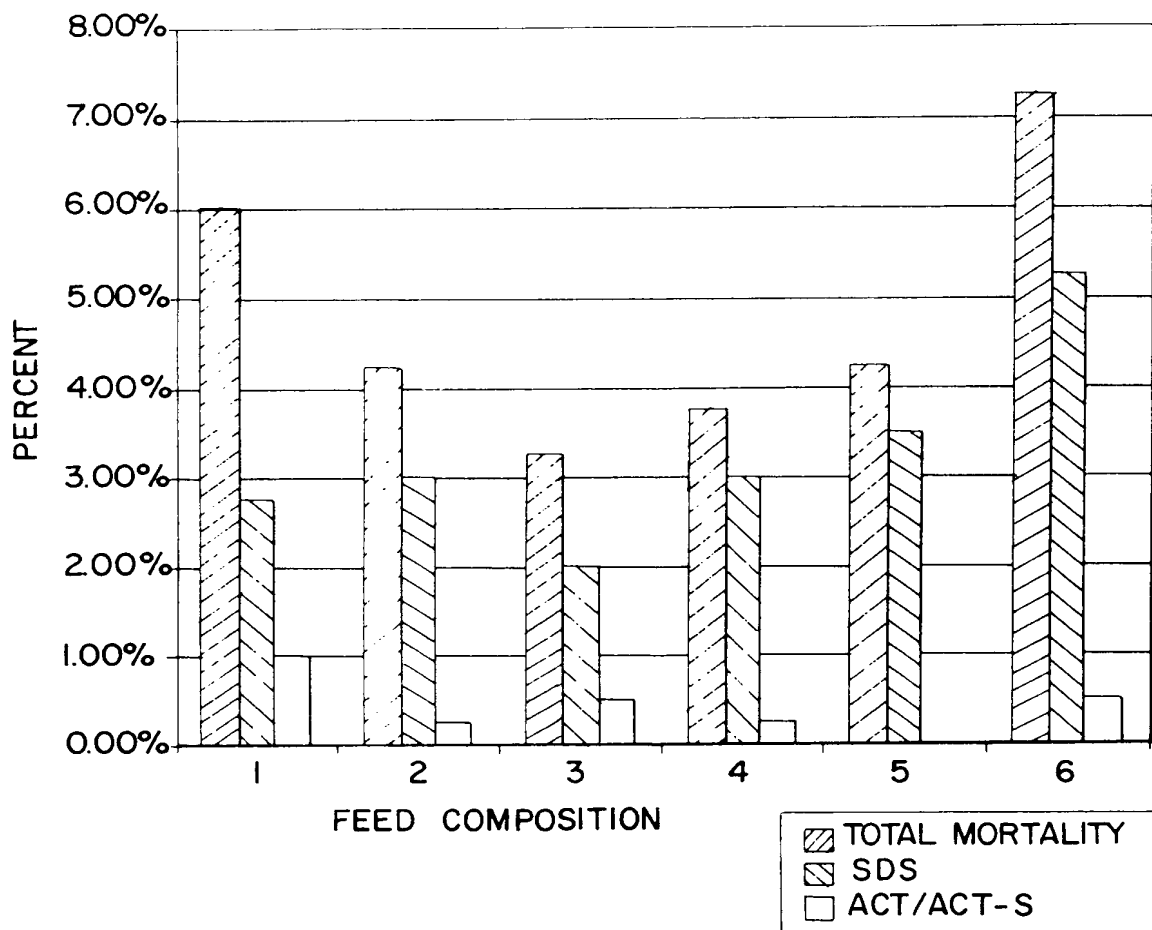


FIG.5

CUMULATIVE MORTALITY (%)

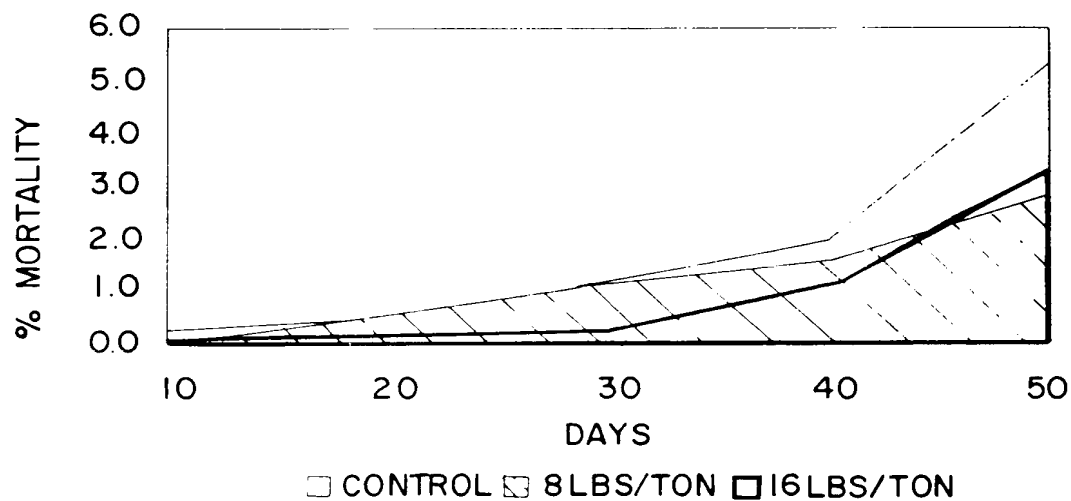


FIG. 6

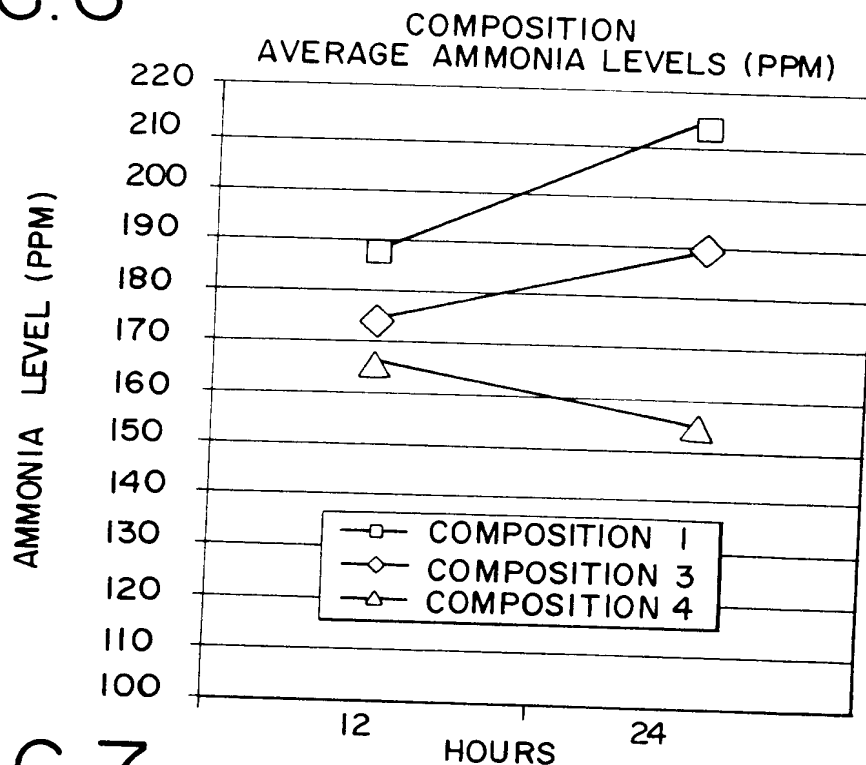


FIG. 7

